

United States Department of Agriculture
Animal and Plant Health Inspection Service
4700 River Road
Riverdale, MD 20737

Permit to Move Live Plant Pests, Noxious Weeds, and Soil
Interstate Movement
Regulated by 7 CFR 330

This permit was generated electronically via the ePermits system

PERMITTEE NAME:	Forest Urban	PERMIT NUMBER:	P526P-18-01846
ORGANIZATION:	Natural History Museum of Los Angeles County	APPLICATION NUMBER:	P526-180420-011
ADDRESS:	900 Exposition Boulevard Natural History Museum Los Angeles, CA 90007	FACILITY NUMBER:	971
MAILING ADDRESS:	900 Exposition Boulevard Natural History Museum Los Angeles, CA 90007	HAND CARRY:	Yes
PHONE:	213-763-3236	DATE ISSUED:	05/09/2018
FAX:		EXPIRES:	05/09/2021
DESTINATION:	Natural History Museum of Los Angeles, 900 Exposition Boulevard, Los Angeles, CA 90007		
RELEASE:	No		

Under the conditions specified, this permit authorizes the following:

<u>Regulated Article</u>	<u>Life Stage(s)</u>	<u>Intended Use</u>	<u>Shipment Origins</u>	<u>Originally Collected</u>	<u>Culture Designation</u>
Acrocinus longimanus	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations	
Archispirostreptus gigas	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations	
Asbolus verrucosa	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations	
Baculum extradentatum	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations	
Baculum thaili	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations	
Blaberus cranifera	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations	
Blaberus giganteus	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations	
Chalcosoma atlas	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations	
Cotinus mutabilis	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations	
Deroplatys denticata	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations	

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PPQ HEADQUARTER OFFICIAL VIA EPERMITS.

Wayne Wehling

Wayne Wehling

DATE


05/09/2018

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Deroplatys lobata	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Deroplatys truncata	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Dorcus titanus	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Dynastes granti	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Dynastes hercules	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Dynastes tityus	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Eleodes armata	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Eleodes longicaulis	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Eleodes obscura	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Eleodes suturalis	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Eudicella gralli	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Eudicella smithi	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Eurycantha calcarata	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Eurycnema goliath	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Extatosoma tiaratum	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Goliathus giganteus	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Goliathus goliathus	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Goliathus meleagris	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Goliathus orientalis	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Goliathus regius	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Gromphadorhina laevigata	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Heteropteryx dilatata	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Hexarthrus buqueti	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Hexarthrus deyrollei	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Hymenopus coronatus	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Macropanesthia rhinoceros	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Manticora latipennis	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations

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Megasoma actaeon	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Megasoma elephas	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Megasoma mars	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Microcentrum retinerve	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Microcentrum rhombifolium	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Moneilema armatum	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Moneilema gigas	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Neobarrettia spinosa	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Odontolabis femoralis	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Odontolabis wollastoni	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Oreophoetes peruana	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Oryctes trituberculatus	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Pachnoda flaviventris	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Pachnoda marginata	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Pachnoda peregrina	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Panchlora nivea	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Pharnacia acanthopus	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Phyllium bioculatum	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Phyllium giganteum	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Phyllocrania paradoxa	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Platymeris biguttata	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Platymeris laevicollis	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Prosopocoilus astacoides	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Prosopocoilus giraffa	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Pseudocreobotra wahlbergi	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Romalea guttata	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Romalea microptera	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations

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Sagra buqueti	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Sagra femorata	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Scaphiostreptus parilis	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Sipylloidea sipylus	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Sphodromantis viridis	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Sphrodromantis lineola	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Stagmomantis californica	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Stagmomantis carolina	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Stenopelmatus fuscus	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Taeniopoda eques	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Thasus acutangulus	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Xylotrupes gideon	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Zootermopsis angusticollis	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Zootermopsis laticeps	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Zootermopsis nevadensis	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations
Zophobas atratus	Any	Display Purposes - Insect Zoo	Continental U.S.	Originally Collected from Foreign and Domestic Locations

PERMIT GUIDANCE

- 1) This permit does not authorize importation, interstate movement, possession, and/or use of strains of genetically engineered regulated organisms (created by the use of recombinant DNA technology).
- 2) If an animal pathogen is identified in your shipment, to ensure appropriate safeguarding, please refer to http://www.aphis.usda.gov/import_export/animals/animal_import/animal_imports_an_products.shtml
- 3) If a human pathogen is identified, please refer to the CDC Etiologic Agent Import Permit Program at <http://www.cdc.gov/od/eaipp/>
- 4) This permit does not fulfill the requirements of other federal or state regulatory authorities. Please contact the appropriate agencies, such as the U.S. Environmental Protection Agency, the U.S. Fish and Wildlife Service, the U.S. Food and Drug Administration, the Centers for Disease Control and Prevention, the APHIS Veterinary Services unit, the APHIS Biotechnology Regulatory Services, or your State's Department of Agriculture to ensure proper permitting.
- 5) If you are considering renewal of this permit, an application should be submitted at least 90 days prior to the expiration date of this permit to ensure continued coverage. Permits requiring containment

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facilities may take a longer period of time to process.

6) When the regulated material includes Domestic soil

You must abide by all local quarantines see: http://www.aphis.usda.gov/planthealth/pests_and_diseases

Of special concern for movement of soil from certain continental areas are: IMPORTED FIRE ANTS:

<http://www.aphis.usda.gov/plant-health/i>

fa; GOLDEN NEMATODES: <http://www.aphis.usda.gov/planthealth/gna>;

POTATO/PALE CYST NEMATODE: <http://www.aphis.usda.gov/planthealth/pcn>


; PHYTOPHTHORA RAMORUM (Sudden Oak Death): <http://www.aphis.usda.gov/plant-health/sod>

PERMIT CONDITIONS

USDA-APHIS issues this permit to Forest Urban, Natural History Museum of Los, Angeles County, 900 Exposition Boulevard, Natural History Museum, Los Angeles, CA. This permit authorizes the interstate movement of the listed regulated materials/organisms from continental US states to the above address.

1.
 - This permit is issued by the United States Department of Agriculture's Animal and Plant Health Inspection Service (APHIS). It conveys APHIS regulations and requirements for the material(s) listed on this permit. It does not reduce or eliminate your legal duty and responsibility to comply with all other applicable Federal and State regulatory requirements.
 - The permit number or a copy of the permit must accompany the shipment.
 - You must be an individual at least 18 years old, or legal entity such as partnership, corporation, association, or joint venture.
 - You are legally responsible for complying with all permit requirements and permit conditions.
 - If you violate any applicable laws associated with this permit, you may face substantial civil or criminal penalties. We may cancel all current permits and deny future permit applications.
 - Without prior notice and during reasonable hours, authorized Federal and State Regulators must be allowed to inspect the conditions associated with the regulated materials/organisms authorized under this permit.
2. The permit holder must:
 - maintain a valid PPQ526 permit so long as the regulated materials/organisms are alive or viable,

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- not assign or transfer this permit to other persons without APHIS PPQ authorization,
- maintain an official permanent work assignment, residence, or affiliation at the address on this permit,
- notify the Pest Permit Staff as soon as possible of any change in the permit holder's work assignment, residence, or affiliation,
- notify the Pest Permit Staff of the receipt of unauthorized and/or misdirected shipments of regulated materials/organisms,
- adequately mitigate environmental impacts resulting from unauthorized release of regulated materials/organisms and notify the Pest Permit staff immediately if one occurs,
- notify the Pest Permit Staff if the facility is damaged/destroyed or if you wish to decommission the facility,
- destroy all regulated materials/organisms prior to departure from the organization unless other arrangements are confirmed by the Pest Permit Staff.


Notifications to the Pest Permit Staff must be made via 866-524-5421 or pest.permits@aphis.usda.gov within one business day of the event triggering a notification.

3. All persons working with the listed regulated materials/organisms must be informed of these permit conditions. Anyone working with these materials/organisms must agree to and sign/initial these conditions before beginning work. These signed conditions do not need to be submitted to USDA/APHIS but must be readily accessible and made available to Federal and State regulators upon request.

Note: these conditions may be copied and stored electronically for electronic signature and initialing provided that the permit number, authorized materials/organisms and life stages, release locations if applicable, and authorization statement all appear on the document with the permit number. Signing these conditions only indicates that the person working under this permit has read them; the permit holder is the sole responsible party under this permit.

4. These regulated organisms may not be traded with other zoos or museums without valid permits by USDA APHIS PPQ. Possession of these organisms requires a permit.


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5. This permit is only for public display, NOT FIELD RELEASE. Safeguards must be in place in the display facility to completely remove the possibility of release into the environment of these plant pests.
6. Dead specimens can be retained and used for study, exhibit, and redistribution. Dead specimens must be frozen at -4C for ten days, -29C for three days, or immersed in an appropriate fixative e.g. 70 percent ethanol, Kahles solution, RNA-later.
7. MOBIL EXHIBIT/ OUTREACH / OFF-SITE-
 - a. The following species are approved for off-site use provided conditions b-g are fully met.
 - b. All persons working with these organisms must be under the supervision of the permittee.
 - c. All specimens must remain in the direct control of the staff touring with the insects. The responsible staff member must be trained regarding USDA containment concerns for these organisms.
 - d. No more than 10 specimens of each species may be traveling away from the containment facility. No eggs. No immature specimens -adults only. Substrate must be kept to a minimum.
 - e. All organic materials (substrate, waste, etc.) and specimens associated with the traveling exhibit must be kept in the containment facilities at the permitted location when not in service.
 - f. Display cages transported away from the permitted facility must be kept within a larger container sufficiently strong to remain intact in the event of a vehicle accident.
 - g. All organisms must be maintained in escape-proof and tamper resistant cages (e.g. aquaria, terraria, etc.) at all times while traveling. The off-site location may be inspected at any time by USDA APHIS PPQ and/or State personnel to verify that adequate physical and operational characteristics exist to contain the organisms.
8. With the exception of Hymenoptera and Isoptera species that may be included on this permit, cultures are not to exceed 200 reproductively mature specimens per species.
9. This permit authorizes these regulated organisms to be held only in the identified containment facility, room, and/or cages that have been inspected. Any other location at this address must be approved prior to use. This permit does not authorize regulated organisms to be move to other locations on the grounds or off-site for outreach or classroom education except as noted in the following condition.

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10. Standard Operating Procedures (SOPs) must be filed with, and approved by, the APHIS PPQ Pest Permit Staff at: email: pest.permits@aphis.usda.gov; phone: 866-524-54214700; fax: 301-734-8700; address: River Road, Unit 133, Riverdale, MD 20737. All contact information must be kept current and the SOPs must be dated. If requirements in the permit conditions are more restrictive than the SOPs, permit conditions take precedence. APHIS PPQ must approve any changes to the SOPs before implementation.

A list of all persons with access to the containment facility must be maintained and available upon request by Federal or State Regulatory Officials.

11. Modifications to the containment facility or any changes that affect the containment of the regulated materials/organisms must be approved by APHIS prior to making changes. Please contact the Pest Permit Staff (email: pest.permits@aphis.usda.gov; phone: 866-524-5421; address: 4700 River Rd., Unit 133, Riverdale, MD 20737; Fax: 301-734-8700).
12. There is to be no further movement or distribution of the listed regulated materials/organisms within the United States and its territories unless the recipient holds, or is named as a responsible party on a valid PPQ526 permit for receipt of such materials/organisms.
13. Every January through the duration of this permit, the applicant must submit an inventory for the previous year of the number of each species received from each source. The condition (e.g., healthy, diseased, parasitized, etc.) of pupae received must also be listed. Submit to: APHIS PPQ Pest Permit Staff at: email: pest.permits@aphis.usda.gov; phone: 866-524-54214700; fax: 301-734-8700; address: River Road, Unit 133, Riverdale, MD 20737. Provide permit number and permit holder's name in the subject line.
14. DEVITALIZATION AND WASTE DISPOSAL


All regulated materials/organisms and all items coming in direct contact or exposed to the regulated materials/organisms must be sterilized/sanitized/decontaminated prior to removal from the authorized containment facility. This includes all items from shipping, culturing, care, and maintenance of these regulated materials/organisms. This requirement includes but is not necessarily limited to: packaging directly exposed to the regulated materials/organisms, substrates (culture media, soil, plant materials (food materials or host plants)), leftover/unused/unneeded live cultures, and dead specimens/cultures unless specified otherwise in the permit.

All waste materials must be treated by one of the follow methods prior to disposal:

Use any of the following, either alone or in combination: 1) autoclaved (see protocol below), 2) disposed of as medical /biohazard waste with bonded contracted company or, 3) incinerated. If these three options are not available waste may be treated using one of the following: 4) frozen at minus 29 Celsius (minus 20 Fahrenheit) for 72 hours (Note: this is colder than a conventional refrigerator/freezer), 5) immersed in 5 percent Sodium Hypochlorite (household bleach from the bottle is 5 percent) for at least 20 minutes, or 6) immersed in 70 percent alcohol for at least 30 minutes.

Treated waste will be double bagged prior to disposal.

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Other sterilization methods are only allowed with prior written agreement from the USDA/APHIS PPQ Pest Permit Staff.


Any equipment, supplies, tools, secondary shipping containers, packing materials (e.g. ice packs), etc. must be sterilized/sanitized/decontaminated prior to reuse, disposal, or removal from containment.

If using an autoclave the following protocol must be used:

- a. Waste must be autoclaved at 121 Celsius (250 Fahrenheit) for a minimum of 30 minutes at 15 psi.
- b. Autoclave tape or other indicators must be placed on each load prior to treatment. The autoclave tape or other indicator on each container must be checked to verify color change before disposal.
- c. The autoclave must be calibrated according to the manufacturer's instructions annually and a written record must be maintained.
- d. Every 3 months, you must use a commercially available biological indicator kit that uses bacterial spores of *Geobacillus stearothermophilus* that are rendered unviable at 121 Celsius (250 Fahrenheit). You must follow the manufacturer's instructions. If any growth is observed, you must have the autoclave serviced and retested.

END OF PERMIT CONDITIONS

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